Atty Dkt No. UOM 0327 PUSA

## **Remarks**

S/N: 10/597,392

Initially, Applicants' attorney would like to thank the Examiner for the courtesies extended during the telephone interview of yesterday, March 30, 2010.

In the Office Action dated December 31, 2009, the Examiner rejected claims 1, 9-11, and 19 under 35 U.S.C. § 102 as being anticipated by U.S. Published Patent Application in the name of Thompson 2002/0045920. The Examiner rejected claims 2-5 and 12-15 under 35 U.S.C. § 103 as being unpatentable over Thompson in view of U.S. Published Patent Application in the name of Tajima 2001/0002924. The Examiner rejected claims 6 and 16 under 35 U.S.C. § 103 as being unpatentable over Thompson in view of U.S. Published Patent Application in the name of Katayama et al. 2001/0021234. The Examiner rejected claims 7, 8, 17, 18, and 20 under 35 U.S.C. § 103 as being unpatentable over Thompson in view of U.S. Patent in the name of Young 4,066,841.

Each of the independent claims 1, 11 and 20 now requires a fully digital receiver having a signal path and including FSK demodulator for demodulating an FSK signal having a data rate from a carrier signal having a pair of carrier frequencies. Not only is the receiver fully digital, but also a data transfer protocol is fully digital without the need for analogue circuits such as analogue filters in the signal path of the receiver to make the system small, low power and robust.

The comments contained in the Amendment dated October 30, 2009 are incorporated by reference herein.

Consequently, in view of the above and in the absence of better art, Applicants' attorney respectfully submits the application is in condition for allowance which allowance is respectfully requested.

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Please charge any fees or credit any overpayments as a result of the filing of this paper to our Deposit Account No. 02-3978.

Respectfully submitted,

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Date: March 31, 2010

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